CHEMICAL WASTE DRAINAGE SYSTEMS INCLUDE PRESTRESSED, LOW EXPANSION, BORO—SILICATE GLASS PIPE; HIGH SILICON CONTENT CAST IRON PIPE; PLASTIC LINED PIPE; LEAD PIPE, AND POLYPROPYLENE PIPE AND PITTINGS. IN EACH CASE, THE STANDARDS FOR THE MATERIALS ACCEPTED SHALL INDICATE THE SUITABILITY FOR THE CONCENTRATIONS OF CHEMICALS INCLUDED.

(10) SECTION 304.3.1 ABOVEGROUND VENTING

VENT PIPING ABOVEGROUND IN BUILDINGS SHALL BE OF BRASS PIPE, COPPER PIPE, COPPER TUBE D.W.V. WEIGHT OR HEAVIER, SERVICE WEIGHT OR HEAVIER CAST IRON SOIL PIPE, GALVANIZED WROUGHT IRON PIPE, GALVANIZED OPEN-HEARTH IRON PIPE, GALVANIZED STEEL PIPE, OR LEAD PIPE, OR A.B.S. OR PVC-DWV SCHEDULE 40 OR HEAVIER PLASTIC PIPE MAY BE USED IN ANY BUILDINGS THREE (3) STORIES OR LESS, MAXIMUM FORTY-FIVE (45) LINEAR FEET OR LESS.

(11) SECTION 304.3.2 UNDERGROUND VENTING

UNDERGROUND VENT PIPING SHALL BE NOT LESS THAN SERVICE WEIGHT BELL AND SPIGOT CAST IRON.

(12) SECTION 304.5.2 INSIDE CONDUCTORS

INSIDE CONDUCTORS INSTALLED ABOVEGROUND LEVEL SHALL BE OF BRASS OR COPPER PIPE, D.W.V. COPPER TUBE, NOT LESS THAN SERVICE WEIGHT BELL AND SPIGOT CAST IRON, LEAD, GALVANIZED OPEN-HEARTH IRON, GALVANIZED STEEL, WROUGHT IRON, A.B.S. OR PVC-DWV SCHEDULE 40 OR HEAVIER PLASTIC PIPE MAY BE USED IN ANY BUILDING THREE (3) STORIES OR LESS, MAXIMUM FORTY-FIVE (45) LINEAR FEET OF LESS.

(13) SECTION 404 WATEPPROOFING OF OPENINGS

JOINTS AT THE ROOF, AROUND VENT PIPES, SHALL BE MADE WATERTIGHT BY THE USE OF LEAD, COPPER, ALUMINUM, PLASTIC, OR OTHER APPROVED FLASHING OR FLASHING MATERIAL. EXTERIOR WALL OPENINGS SHALL BF MADE WATERTIGHT.

(14) SECTION 501.2 UNDERGROUND DRAINAGE

CLEANOUTS WHEN INSTALLED ON AN UNDERGROUND DRAIN SHALL BE EXTENDED VERTICALLY TO OR ABOVE THE FINISHED GRADE LEVEL OR THE CLEANOUT MAY BE EXTENDED OUTSIDE THE BUILDING WHEN FOUND NECESSARY BY THE ADMINISTRATIVE AUTHORITY. THE CLEANOUT EXTENSION SHALL BE NOT LESS THAN SERVICE WEIGHT BELL AND SPIGOT CAST IRON. ALL TERRA COTTA Y'S OR Y'S AND 1/8 BENDS, PLASTIC Y'S OR Y'S AND 1/8 BENDS, PLASTIC Y'S OR Y'S AND 1/8 BENDS HUST BE ENCASED IN CONCRETF UP TO 6" ON CAST IRON EXTENSION PIPE.

(15) SECTION 501. BUILDING SPWEP JUNCTION AT PROPERTY LINE